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Before the
FEDERAL COMMUNICATIONS COMMISSION NOV 04 1994
WASHINGTON, D. C. 20554

FCC ROOM

In the matter of)
)
Amendment of Section 73.202(b)) RM-_____
Table of Assignments)
FM Broadcast Stations)
(Billings, Montana))

To: Chief, Allocations Branch

PETITION FOR RULE MAKING

Conway Broadcasting ("Conway") hereby respectfully submits the instant Petition for Rule Making to amend the Commission's FM Table of Allotments to add Channels 283C and 298C at Billings, Montana as its seventh and eighth FM allotment. In support whereof, the following is shown:

1. Conway Broadcasting is in the business of building and operating radio stations and desires to provide an additional local service to Billings and the surrounding area.
2. As demonstrated in the Engineering Exhibit attached hereto, the instant Petition proposal is in full compliance with the FCC rules at 47 CFR 73.207 and the proposed allocation can be made without affecting the allocation of any other station.
3. Billings, Montana has several commercial FM allotments and has previously been determined to qualify as a community for allocation purposes.
4. The proposed reference point is 45° 45' 53"N - 108° 27' 15"W. This reference point is in full compliance with 47 CFR 73.207 and other requirements.
5. Since the proposed allocation would provide Billings with additional wide-area coverage service, and contribute to the fair and efficient distribution of FM allocations, the instant

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proposal would be in the public interest. Conway will immediately file the required FCC form 301 for authority to construct both the Channel 283C and 298C facilities upon grant of this Petition.

WHEREFORE, the foregoing considered, Conway respectfully requests that the Commission GRANT the instant petition, and AMEND the FM Table of Allotments as shown below.

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Billings, SD	227C1, 231C, 246C1, 253C1, 275C1, 279C1	227C1, 231C, 246C1, 253C1, 275C1, 279C1, 283C, 298C

Respectfully submitted,

Conway Broadcasting

The information contained herein is true and correct to the best of my knowledge, information, and belief, and the intent of submission is to establish the new local FM broadcast service as outlined in the Petition.

By: Lars Conway 10-31-94
Lars Conway, Conway Broadcasting

Conway Broadcasting
4415 Fremont Ave., South
Minneapolis, MN 55409

(612) 824-5104

September 9, 1994

**ENGINEERING EXHIBIT FOR
CONWAY BROADCASTING
BILLINGS, MONTANA**

This engineering exhibit was prepared in support of a Petition for Rulemaking being filed by Conway Broadcasting ("Conway") to amend 47 CFR 73.202(b) as follows:

Conway proposes that channels 283C and 298C be allocated to Billings, Montana as its seventh and eighth FM commercial broadcast service. Conway will file FCC form 301 for authority to construct on each channel when allocated.

The proposed channel allocations can be made in full compliance with FCC rules from a reference point approximately 4 kilometers southeast from the center of Billings. This site was chosen since there are other towers in the area. There are no meaningful site restrictions either allocation. The NAD 27 geographic coordinates of this point are:

45° 55' 53"N - 108° 27' 15"W

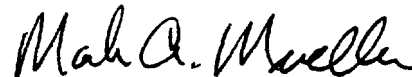
The attached tabulations illustrate the spacings for the 283C and 298C allocations at Billings, showing full compliance with the relevant provisions of 47 CFR 73.207.

<u>Community of License</u>	<u>Present</u>	<u>Proposed</u>
Billings, Montana	227C1, 231C, 246C1, 253C1, 275C1, 279C1	227C1, 231C, 246C1, 253C1, 275C1, 279C1 283C, 298C

It is respectfully submitted that the allotment of channels 283C and 298C as outlined herein is in the public interest and will result in a fair and efficient distribution of allocations, provide Billings, Montana and the surrounding area with its sixth and seventh FM commercial broadcast service, thus expanding broadcast service to the public.

This engineering exhibit was prepared by me and is true and correct to the best of my knowledge and belief.

September 9, 1994



Mark A. Mueller

FM Channel Search for: Billings, Montana
Coordinates used: 45-45-53/108-27-15

Mueller Broadcast Design

613 S. LaGrange Rd
LaGrange, IL 60525

NOTE: All distances are in Kilometers. Any stations which
clear by more than 200 KM are not included in list.

Study for channel 283-C (104.5MHz)				-----Spacing-----		
CH#	Call	File	Location	Class	Actual	FCC Clearance
229 (93.7 MHz)						
	KATH	CP	Bozeman	MT C1	197.0	41 156.0 @ 268.6°
	KATH	APP	Bozeman	MT C1	197.0	41 156.0 @ 268.6°
	KATH	LIC	Bozeman	MT C1	196.8	41 155.8 @ 268.6°
230 (93.9 MHz)						
	K230AE	LIC	Sheridan	WY D	149.9	0 149.9 @ 130.7°
280 (103.9 MHz)						
	K280BO	LIC	Colstrip	MT D	120.3	0 120.3 @ 85.4°
	K280CS	LIC	Mammoth Hot Spri	WY D	199.2	0 199.2 @ 243.1°
281 (104.1 MHz)						
		VAC	Powell	WY C	114.9	105 9.9 @ 192.2°
285 (104.9 MHz)						
	K285CE	CP	Sheridan	WY D	160.2	0 160.2 @ 131.6°
	K285CE	LIC	Sheridan	WY D	160.5	0 160.5 @ 132.9°
	K285AF	LIC	Mammoth Hot Spri	WY D	199.2	0 199.2 @ 243.1°

This channel can be used by a class-C station.

FM Channel Search for: Billings, Montana
Coordinates used: 45-45-53/108-27-15

Mueller Broadcast Design

613 S. LaGrange Rd
LaGrange, IL 60525

NOTE: All distances are in Kilometers. Any stations which
clear by more than 200 KM are not included in list.

<u>Study for channel 298-C (107.5MHz)</u>					<u>-----Spacing-----</u>		
<u>CH#</u>	<u>Call</u>	<u>File</u>	<u>Location</u>	<u>Class</u>	<u>Actual</u>	<u>FCC</u>	<u>Clearance</u>
244	(96.7 MHz)						
	K244CK	LIC	Worland, etc.	WY D	113.9	0	113.9 @ 157.6°
	K244CK	APP	Cowley, etc.	WY D	113.9	0	113.9 @ 157.6°
	KSCY	LIC	Belgrade	MT C3	219.9	31	188.9 @ 267.3°
296	(107.1 MHz)						
	K296EF	LIC	Mammoth Hot Spri	WY D	199.2	0	199.2 @ 243.0°
297	(107.3 MHz)						
	KFTC	CP	Great Falls	MT C	302.1	241	61.1 @ 313.8°

This channel can be used by a class-C station.